



120803



FIG.1A



FIG.1B



120803

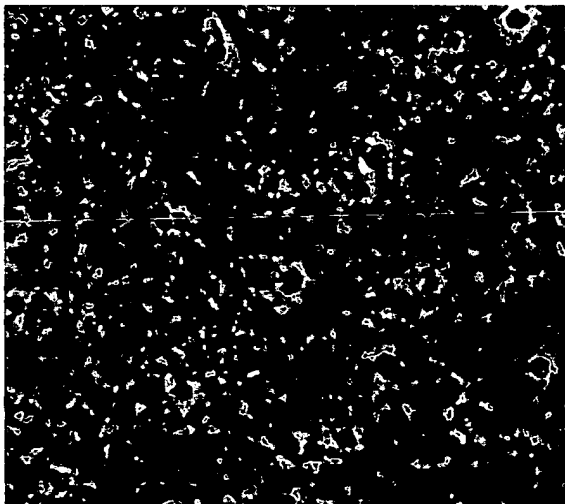


FIG. 2A

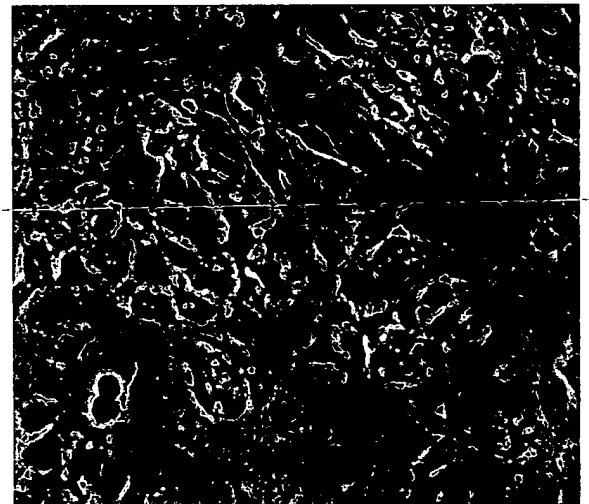


FIG. 2B

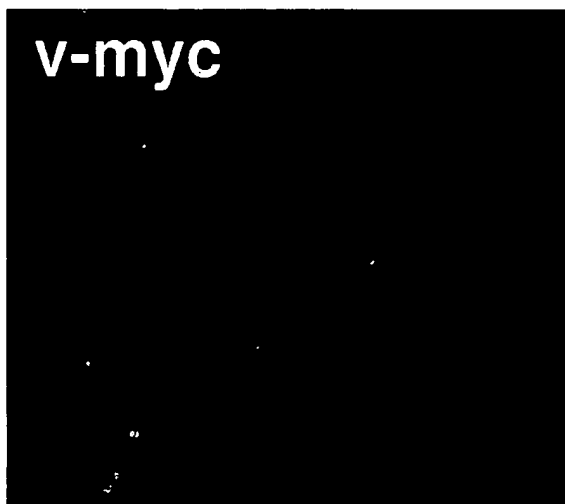


FIG. 2C

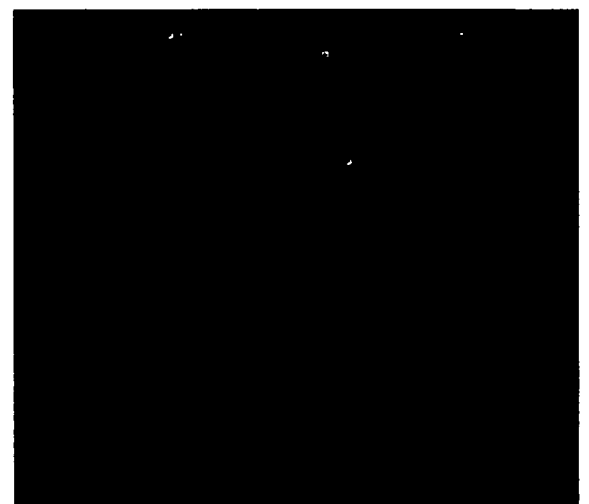


FIG. 2D



FIG.3A

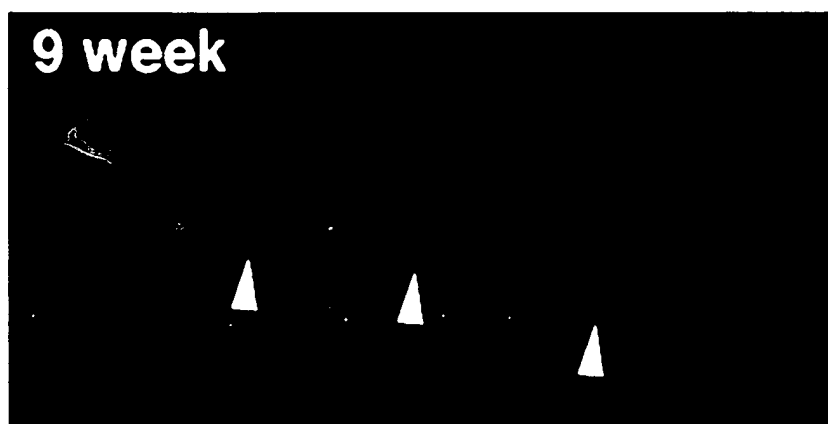


FIG.3B

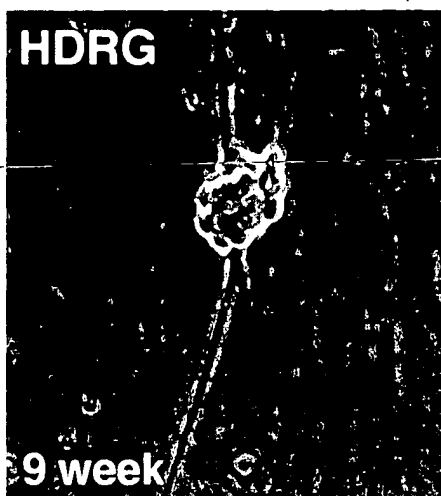


FIG.4A

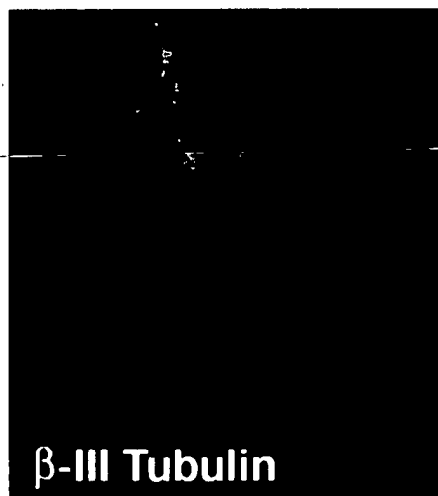


FIG.4B

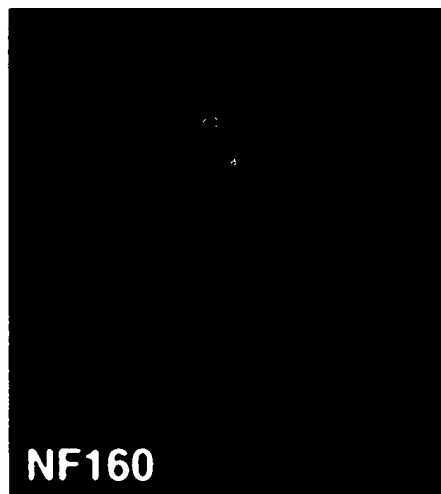


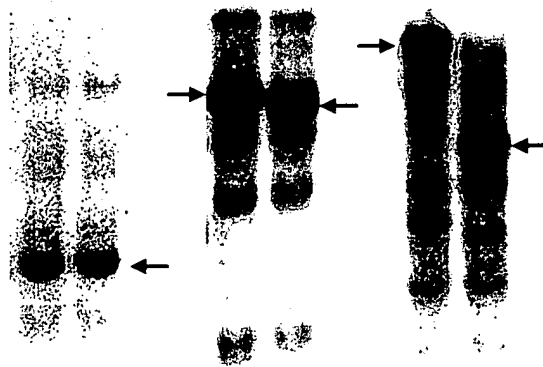
FIG.4C



FIG.4D



HindIII EcoR1 BamH1
C12 C10 C12 C10 C12 C10



- 1.6kb

FIG.5

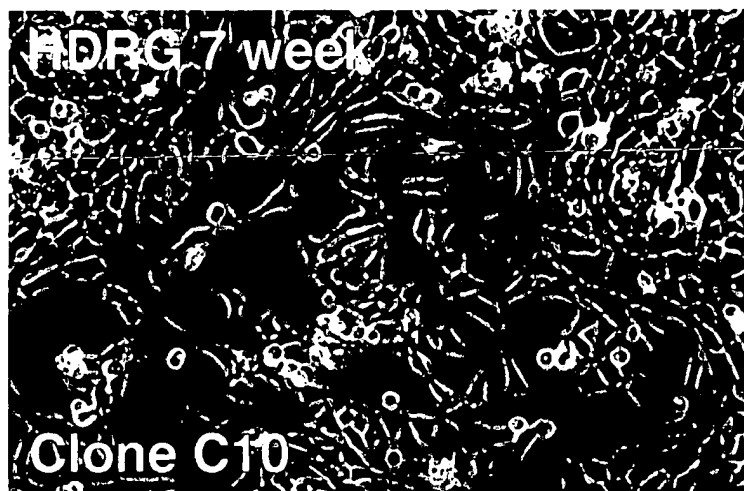


FIG.6A

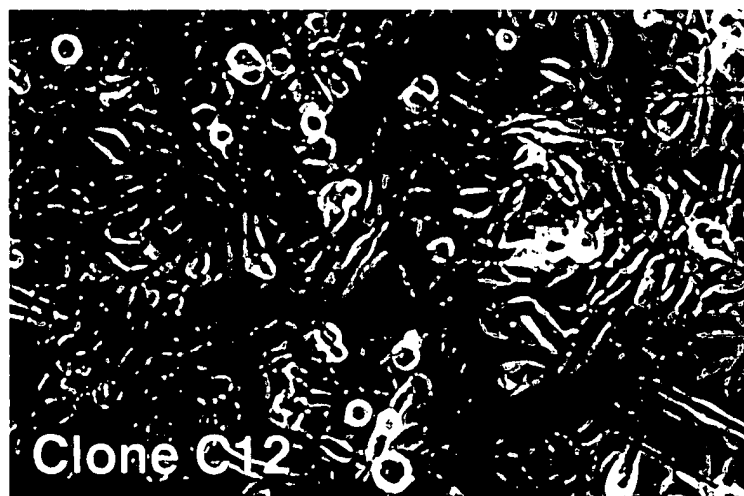


FIG.6B

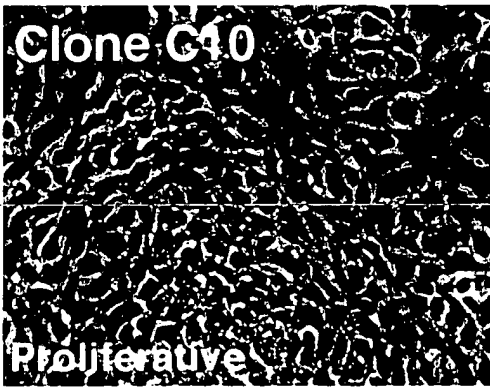


FIG.7A

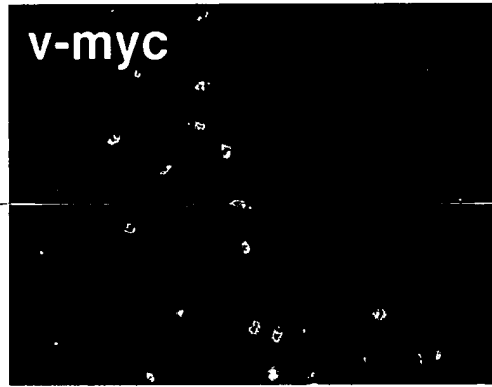


FIG.7B

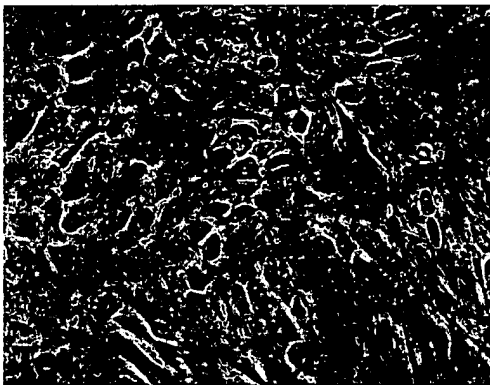


FIG.7C

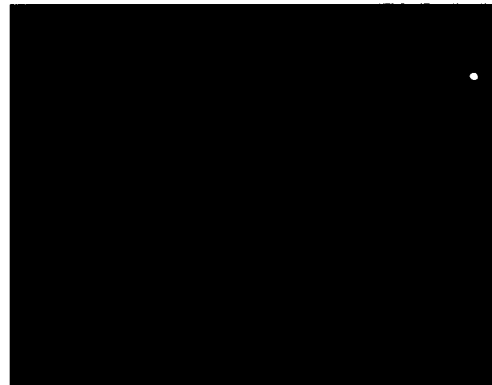


FIG.7D

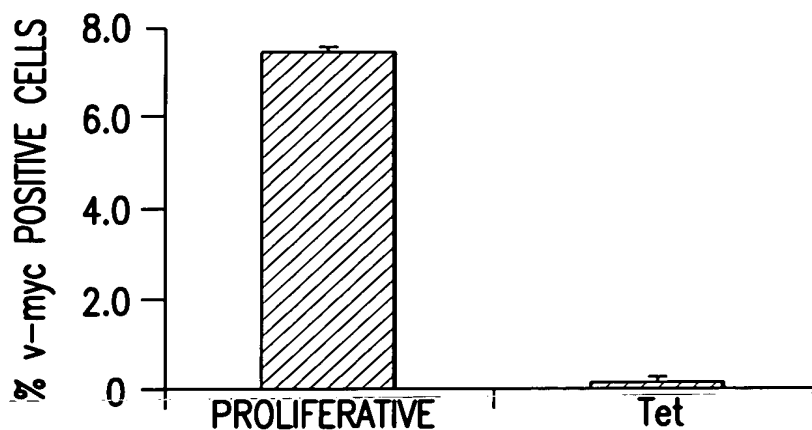


FIG.7E

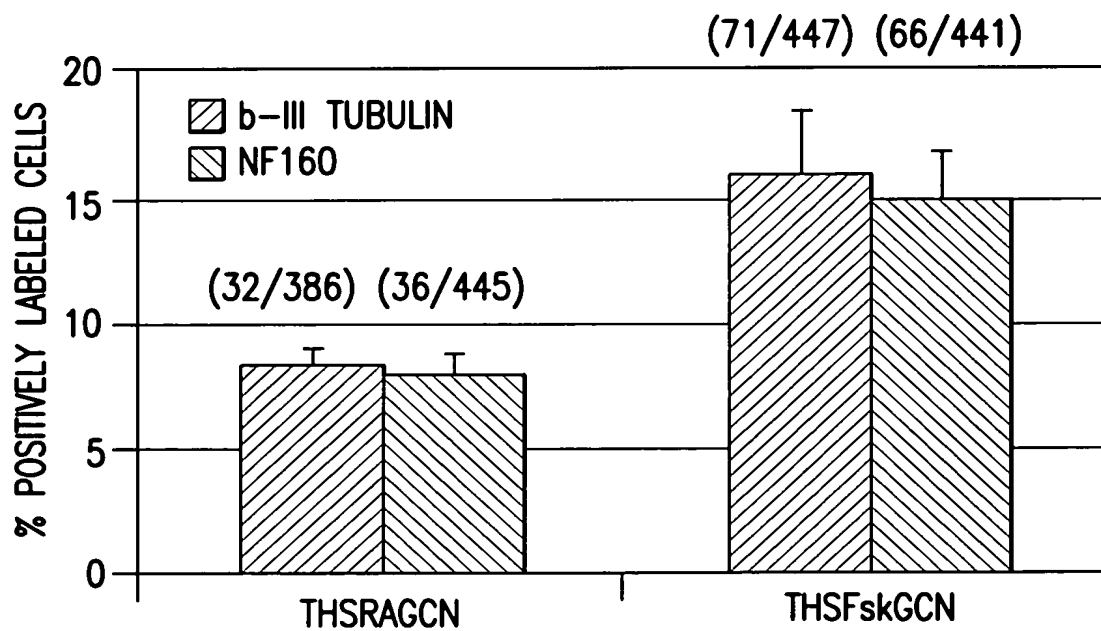


FIG.9



FIG.8A

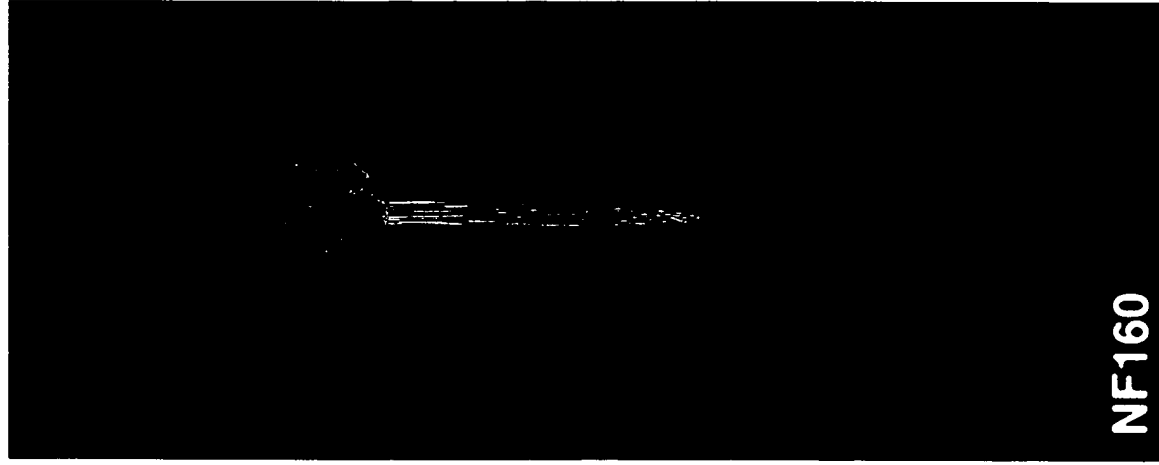


FIG.8B

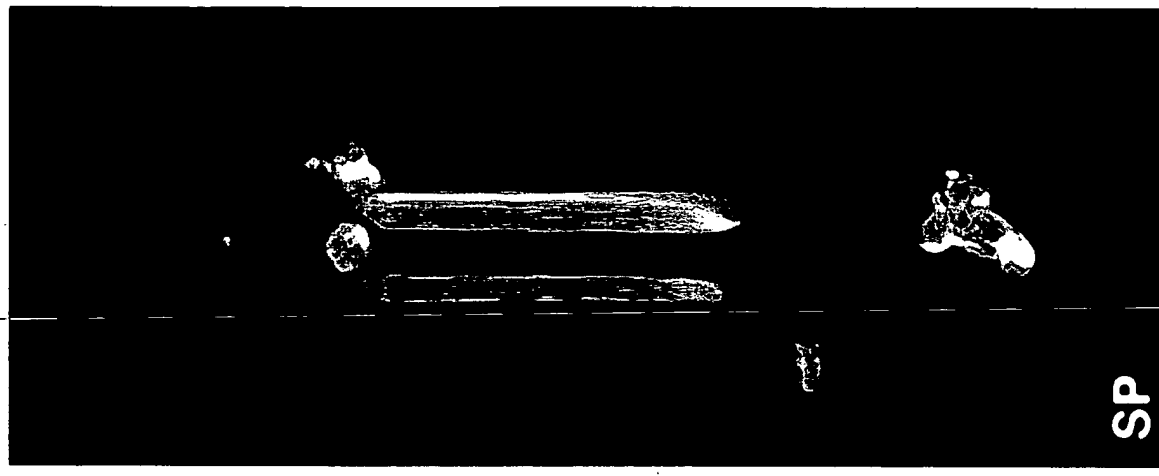


FIG.8C

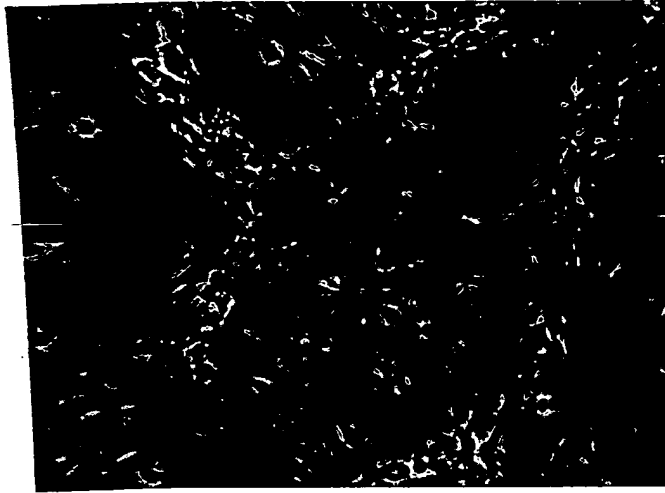


FIG.10A

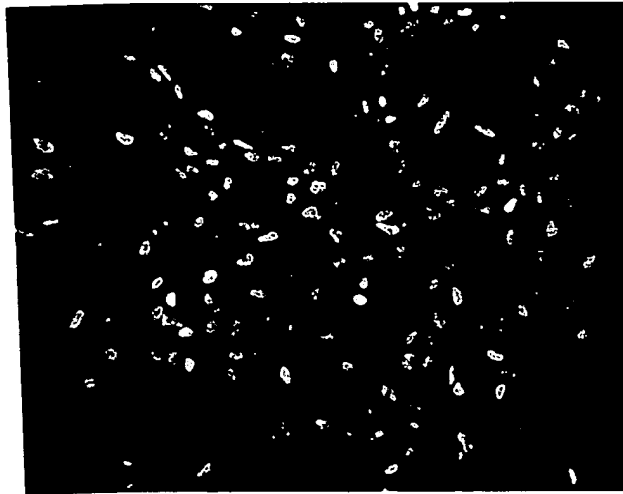


FIG.10B

FIG. 11A



FIG. 11C

FIG. 11B



FIG. 11D



120803



-tet

FIG.11A



+tet/LIF

FIG.11D



+tet/EFN

FIG.11C

FIG.11B

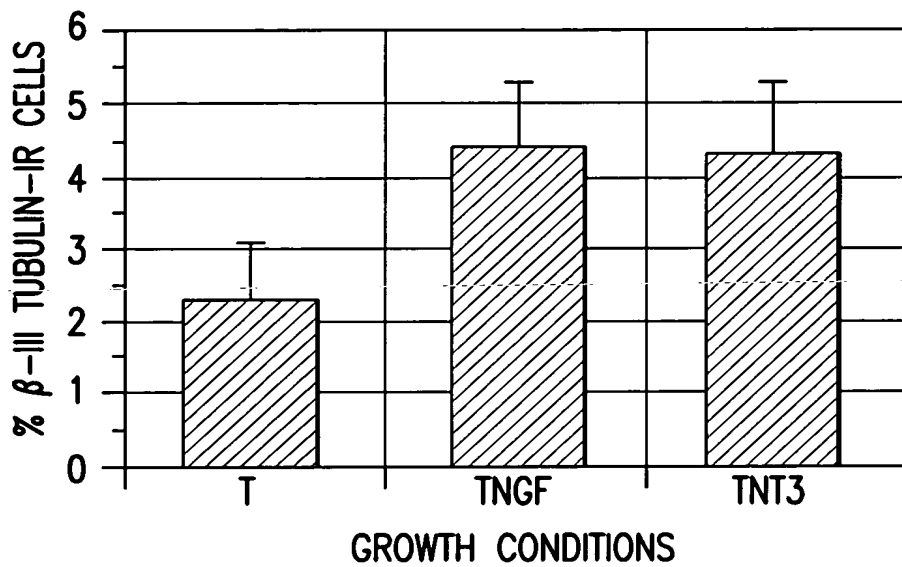


FIG.12

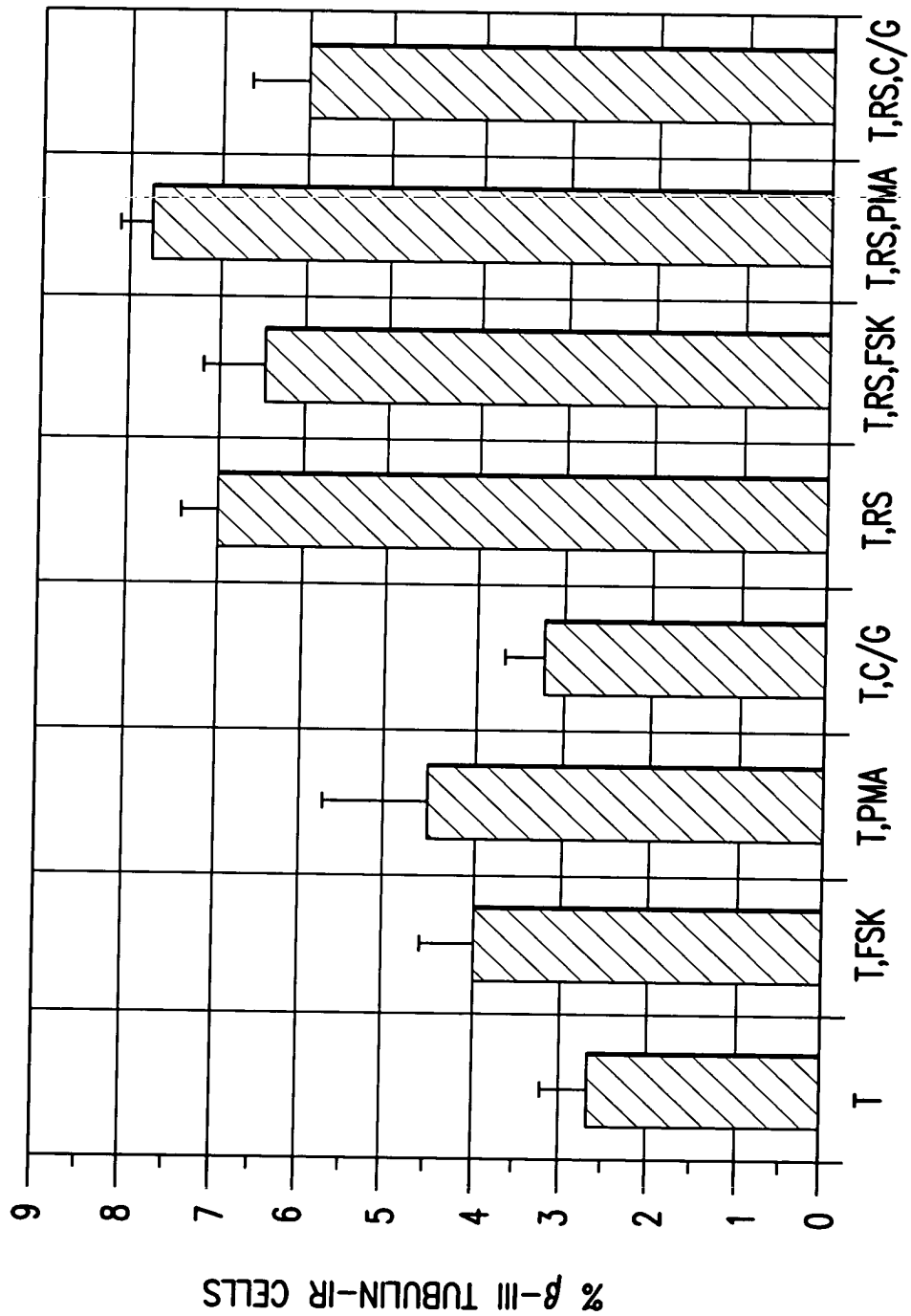


FIG.13

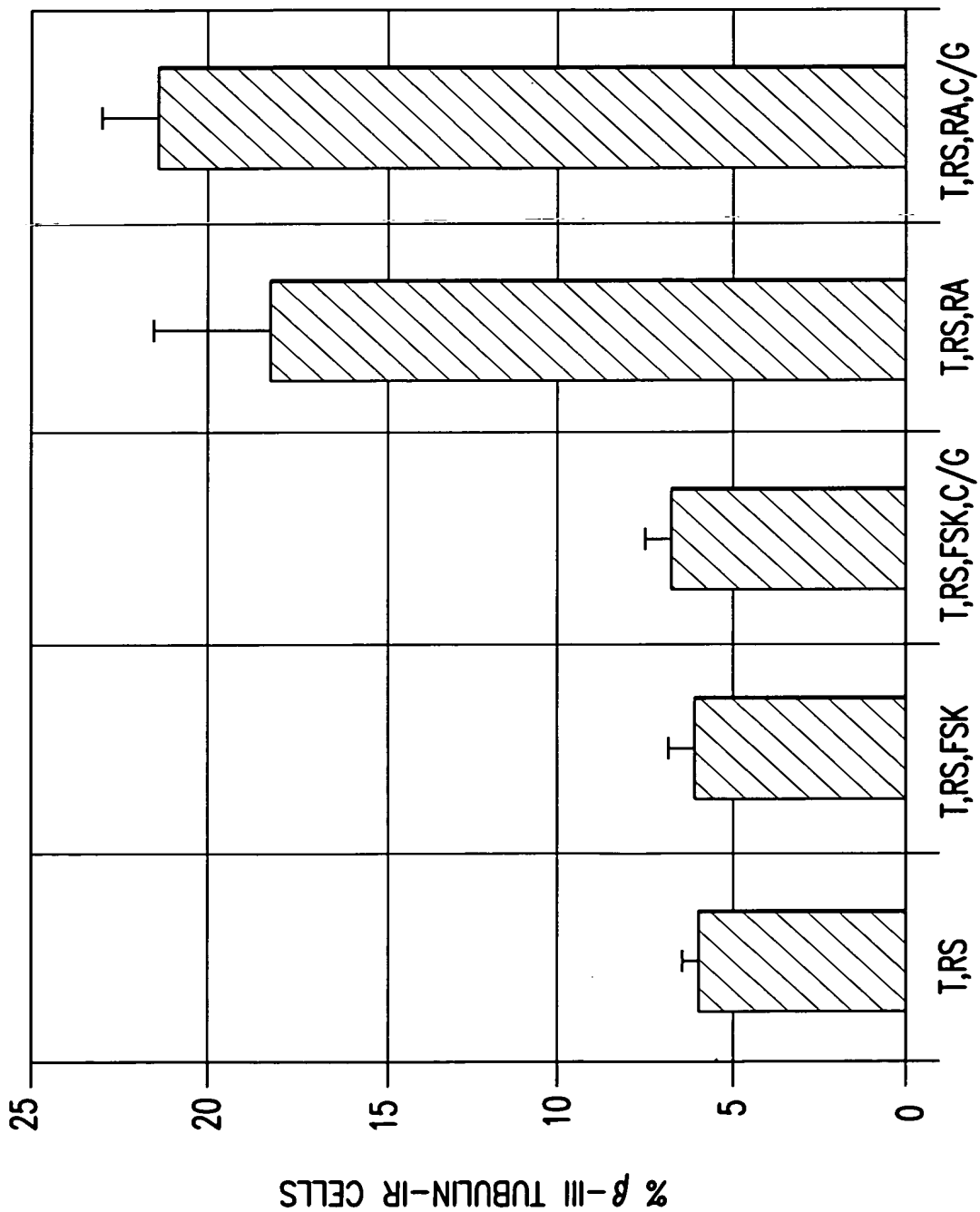


FIG.14



FIG.15A



FIG.15B

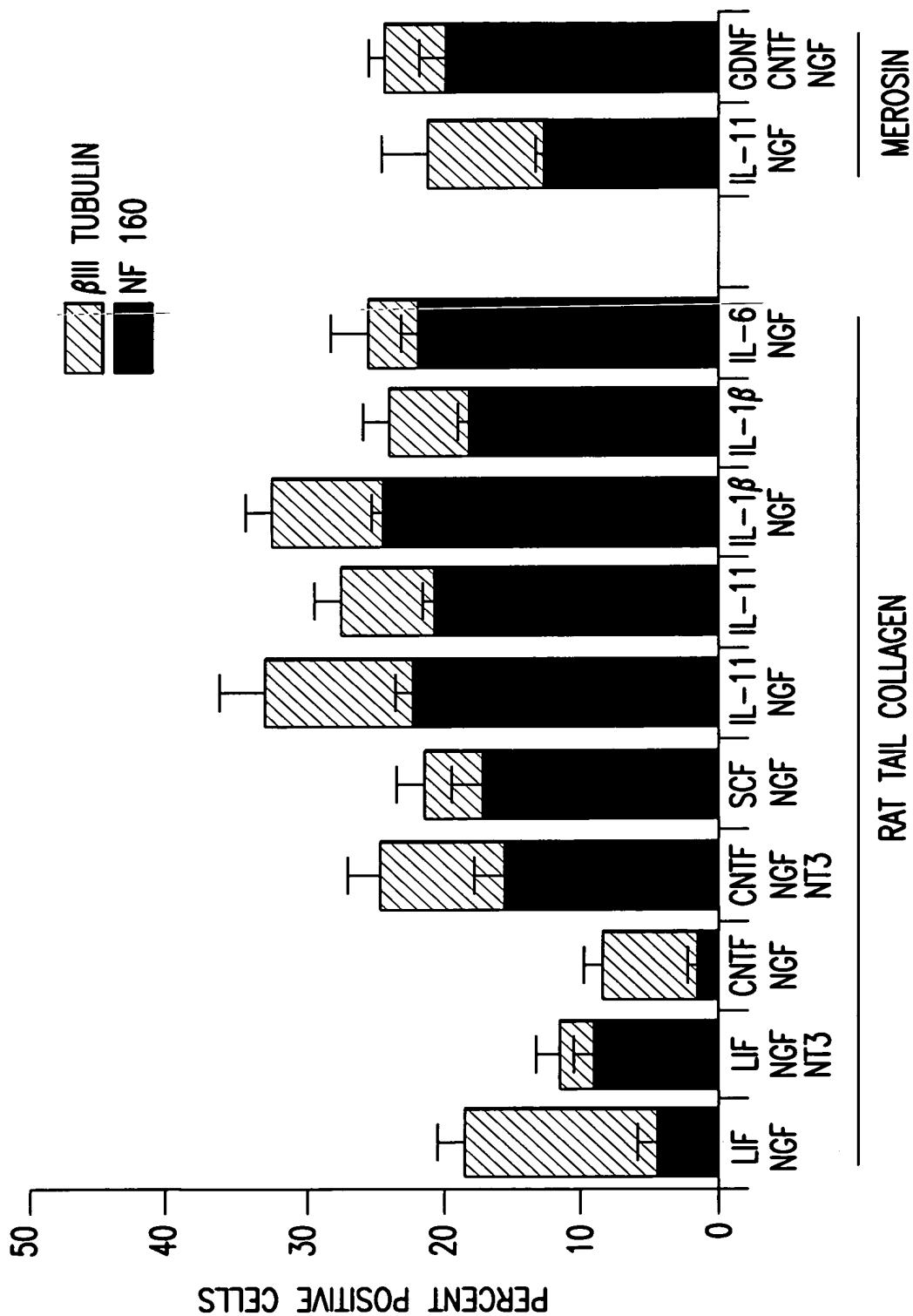


FIG.16

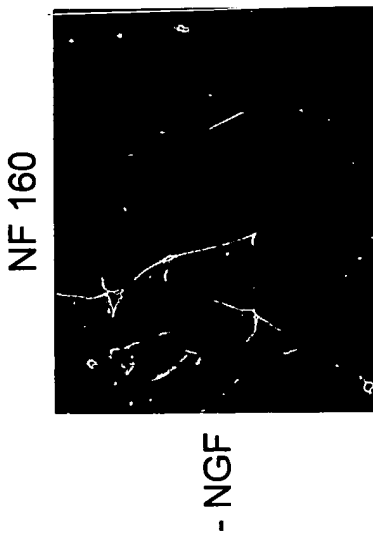


FIG.17C

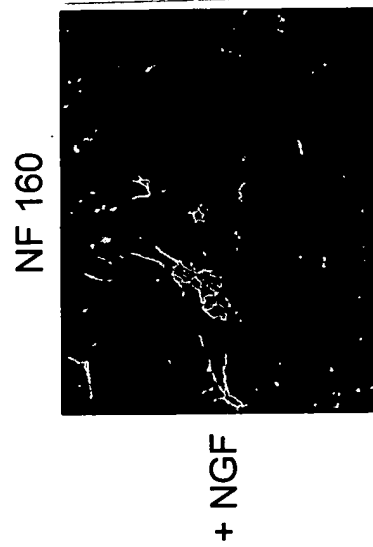


FIG.17F

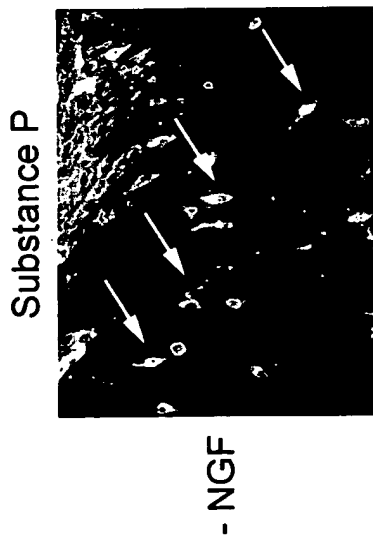


FIG.17B

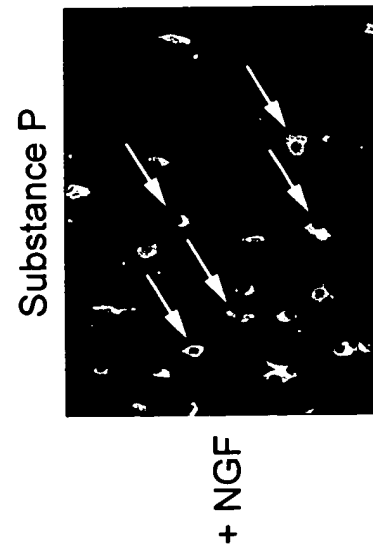


FIG.17E

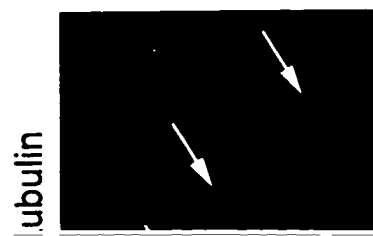


FIG.17A

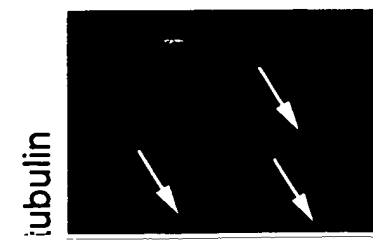
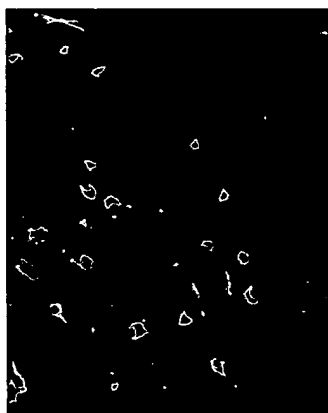


FIG.17D



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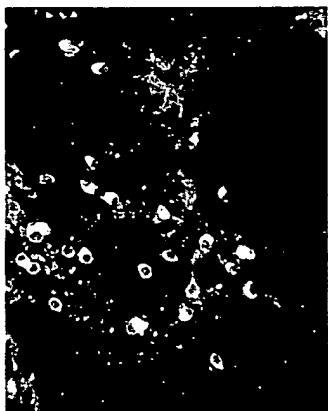
β III tubulin



- NT-3

FIG. 18A

Substance P



- NGF

FIG. 18B

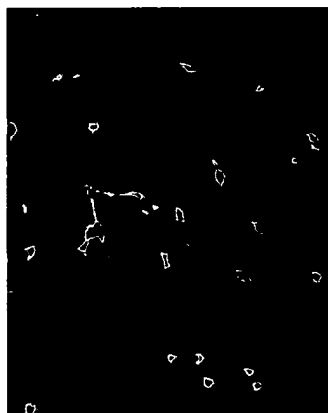
NF 160



- NGF

FIG. 18C

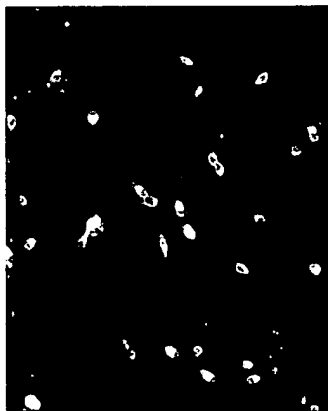
β III tubulin



+ NT-3

FIG. 18D

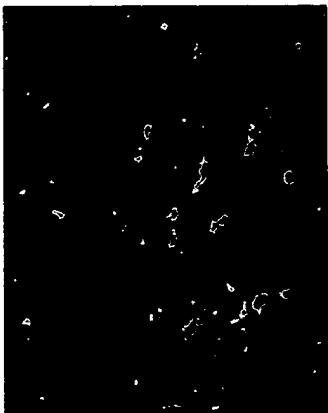
Substance P



+ NGF

FIG. 18E

NF 160



+ NGF

FIG. 18F

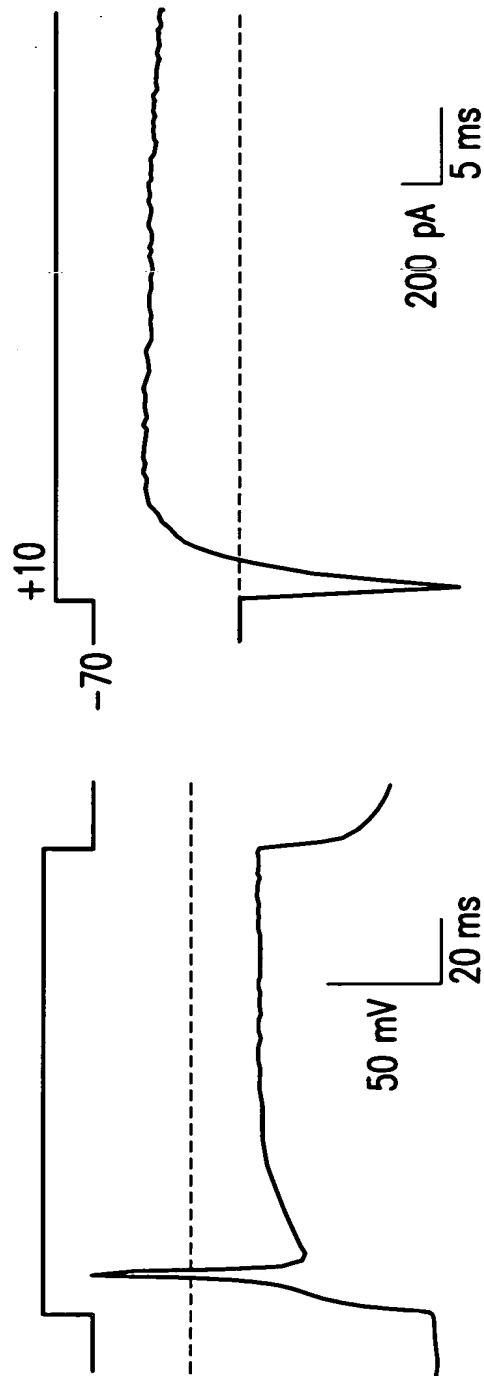


FIG.19

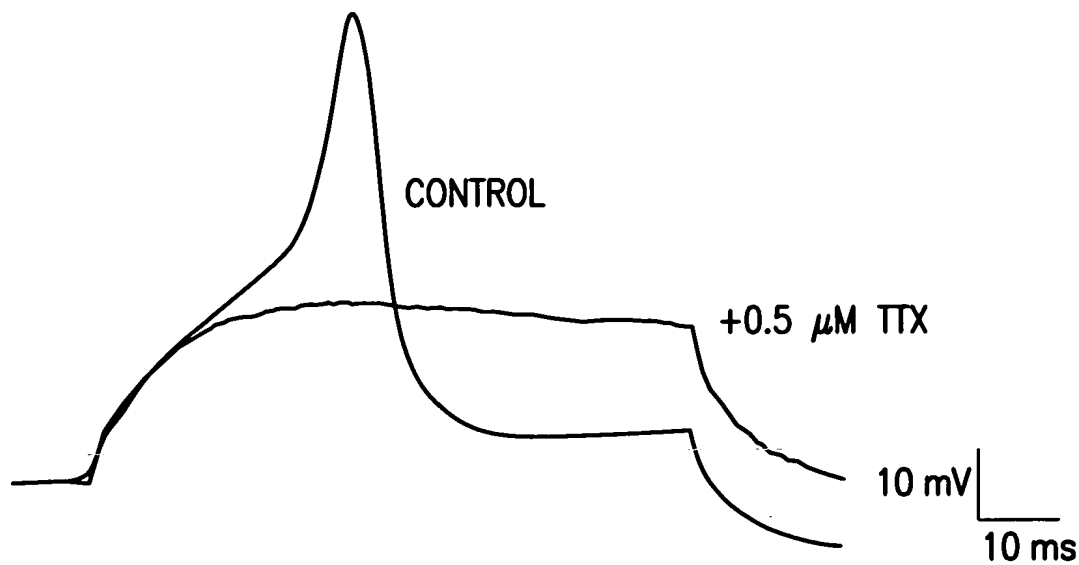


FIG.20

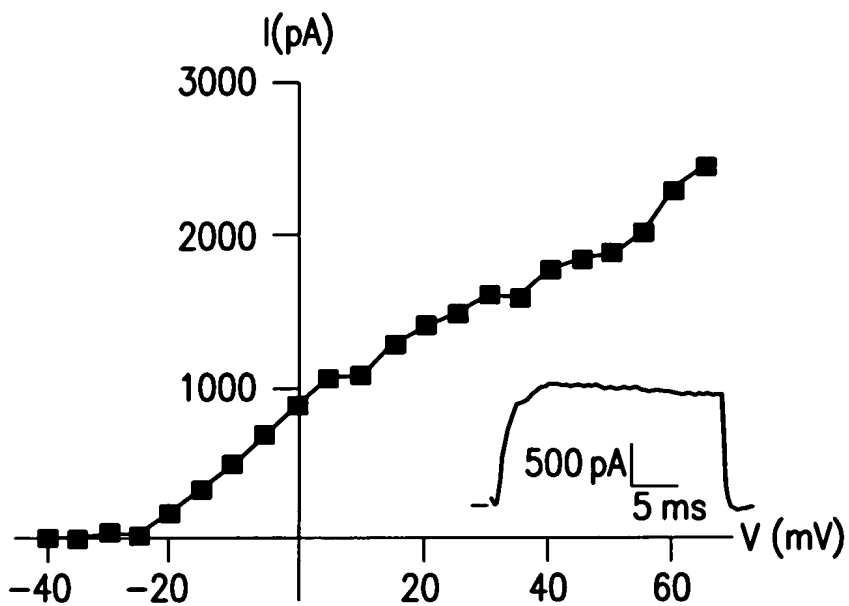


FIG.21

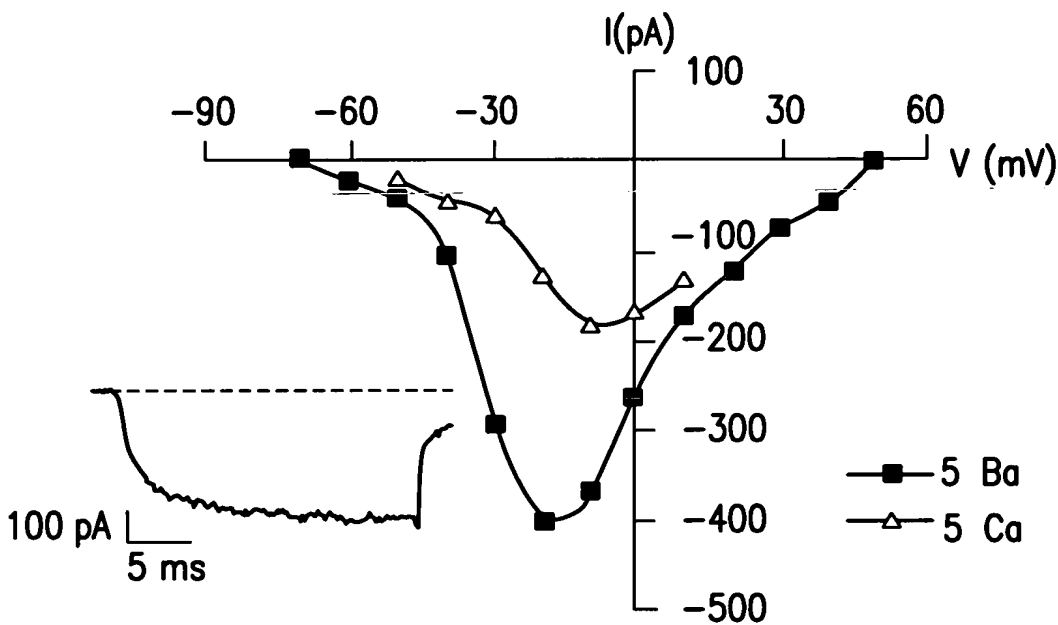


FIG.22

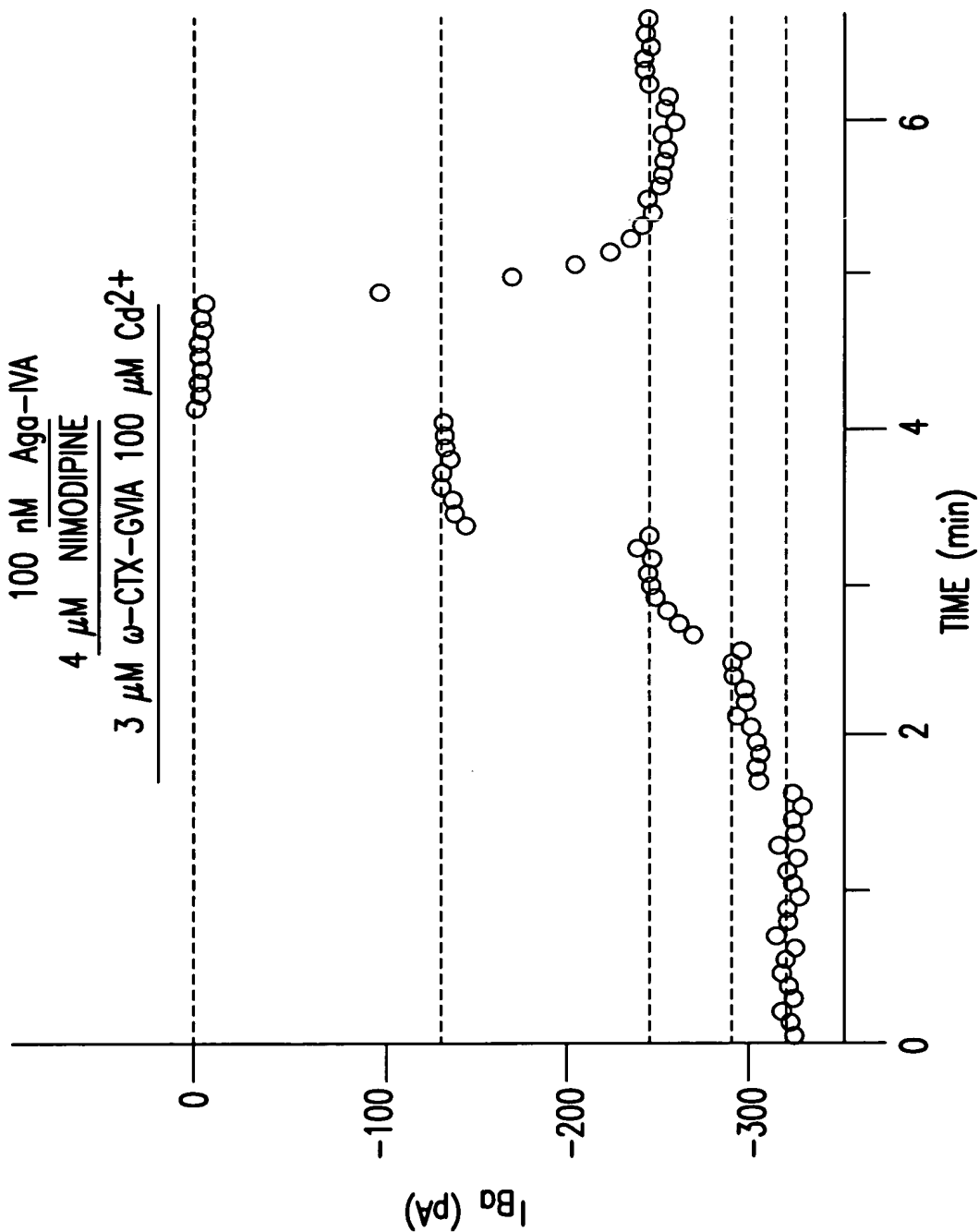
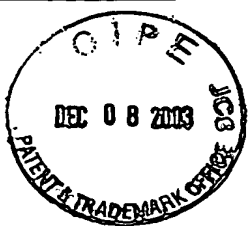


FIG.23



Docket No.: 10624-008-999

Serial No.: 09/060,409

Inventor(s): Sah et al.

Title: "PNS CELL LINES AND METHODS OF USE THEREFOR"

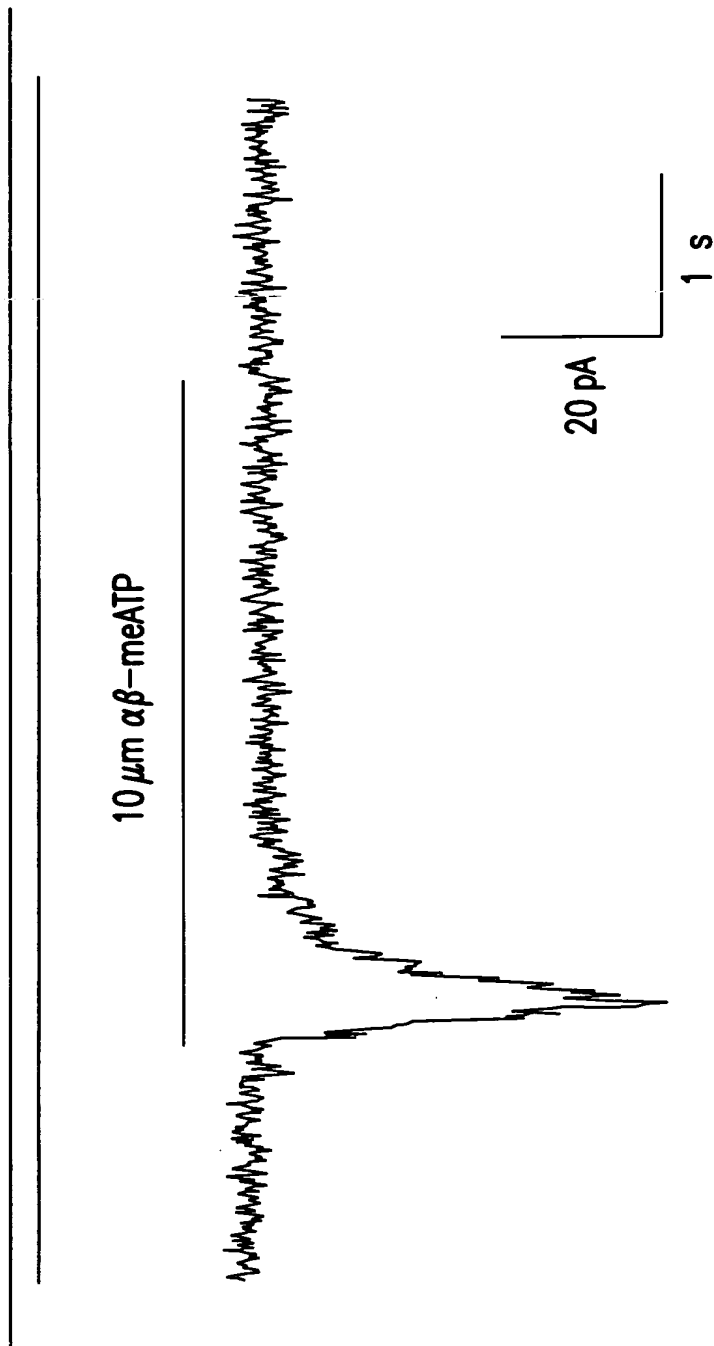


FIG.24



Docket No.: 10624-008-999

Serial No.: 09/060,409

Inventor(s): Sah et al.

Title: "PNS CELL LINES AND METHODS OF USE THEREFOR"

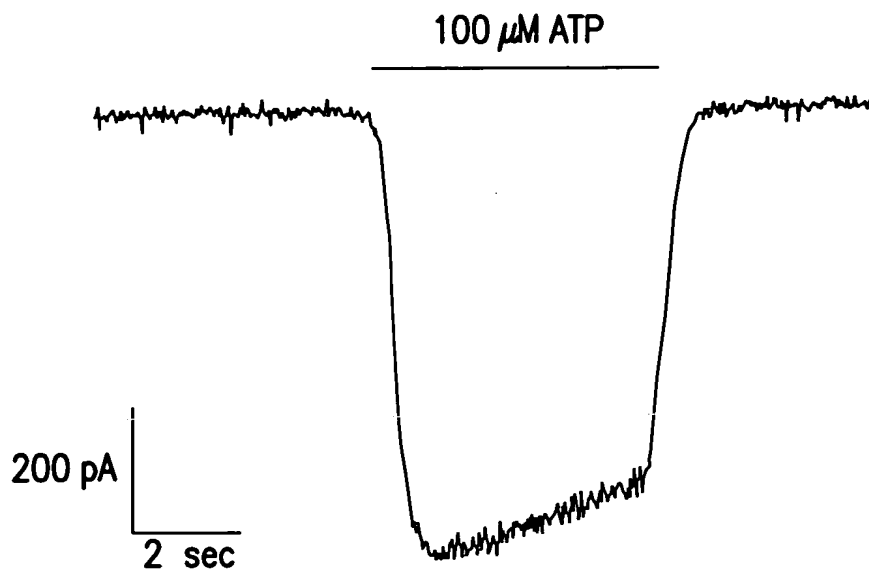


FIG.25

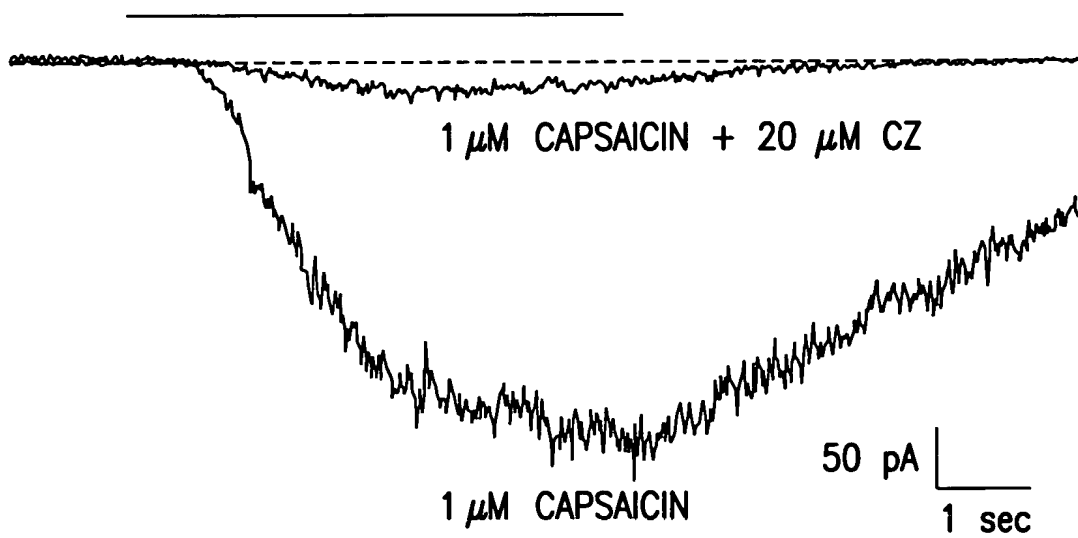


FIG.26

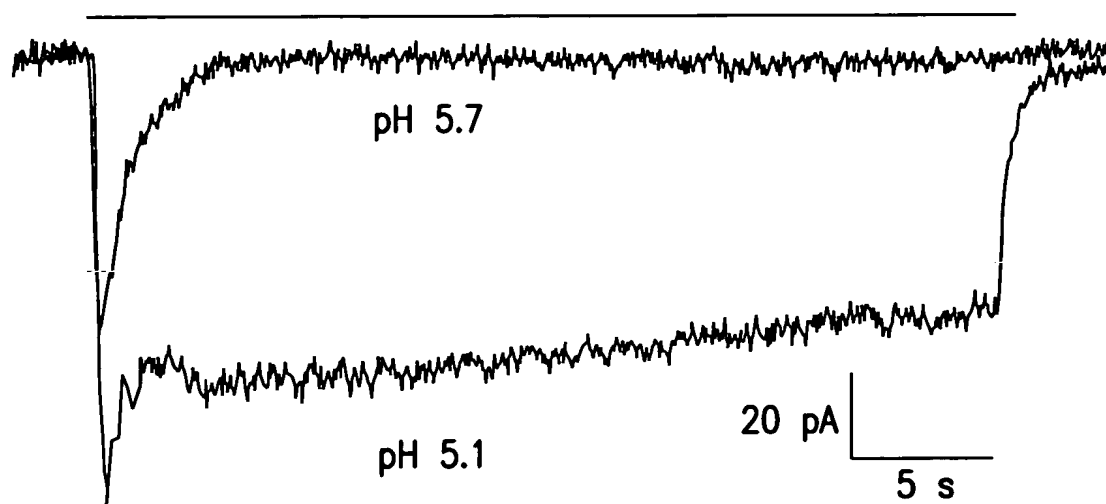


FIG.27

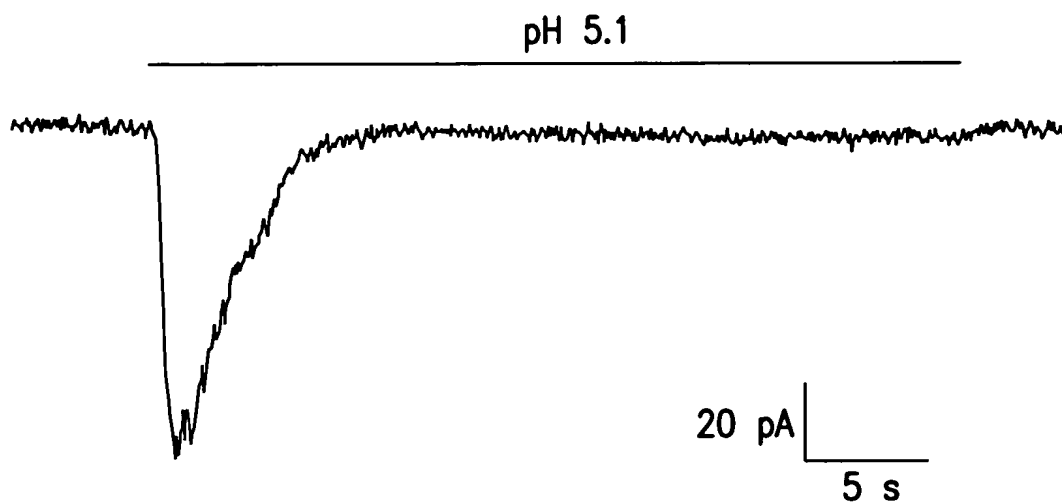


FIG.28

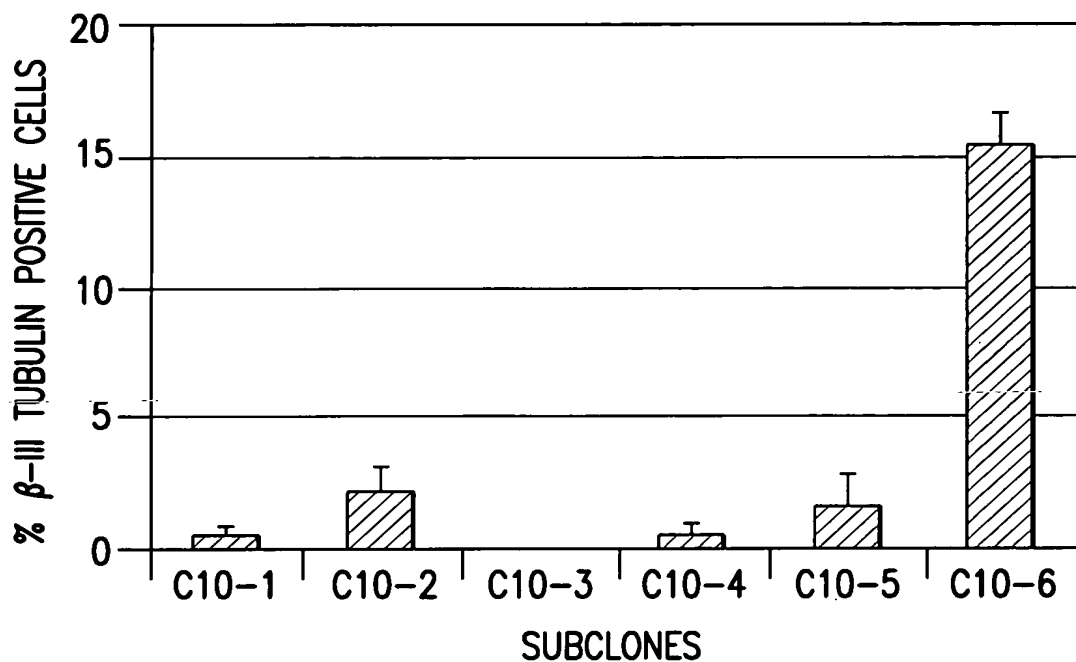


FIG.29

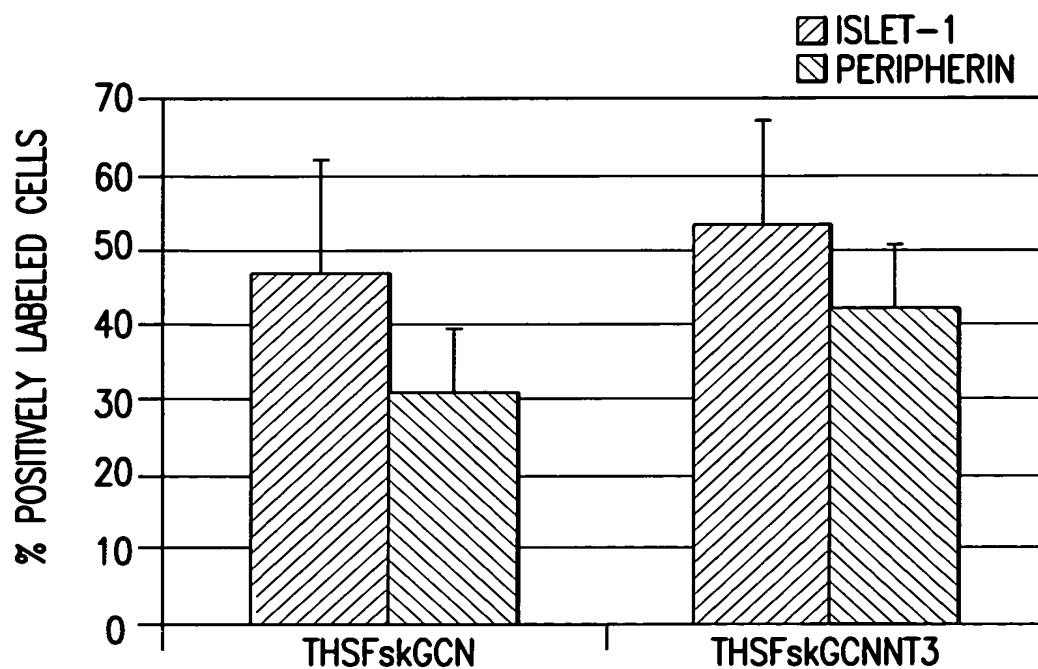


FIG.31

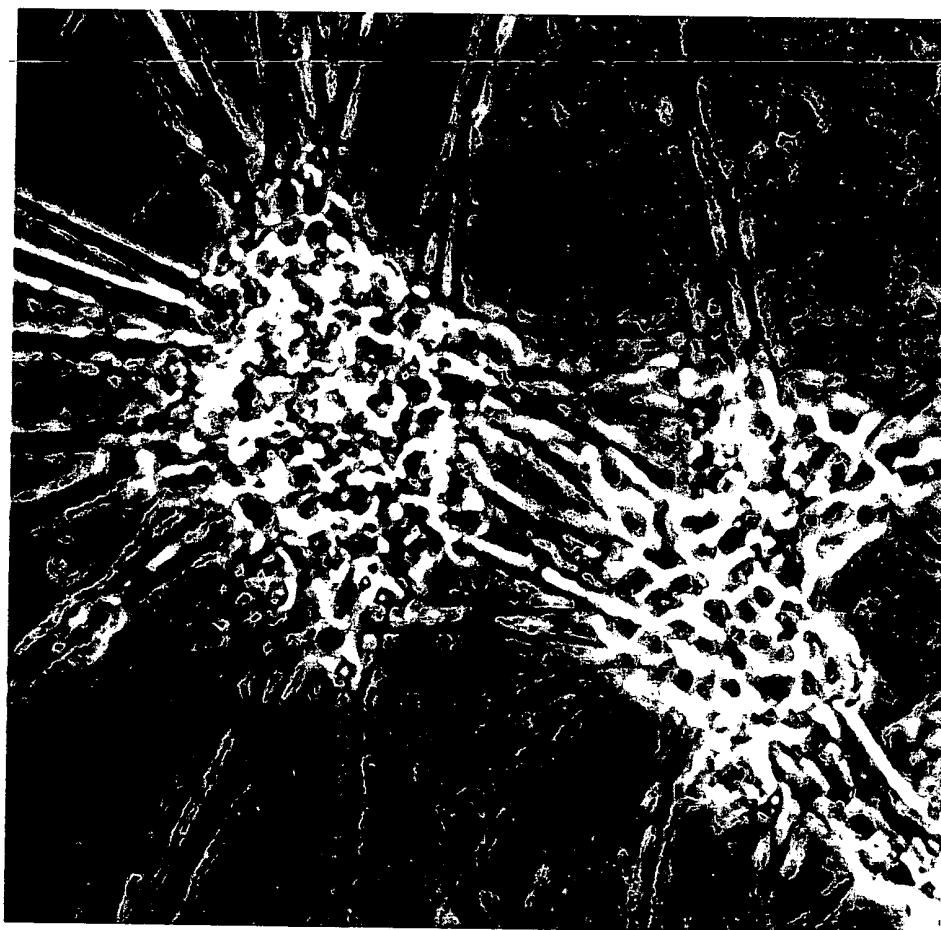


FIG.30



FIG.32

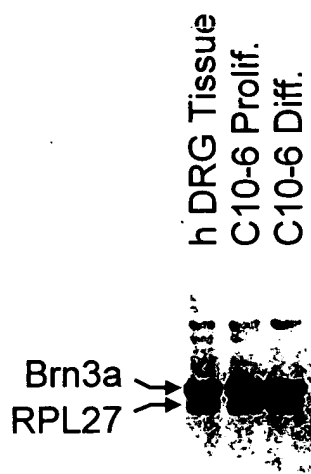


FIG.33A

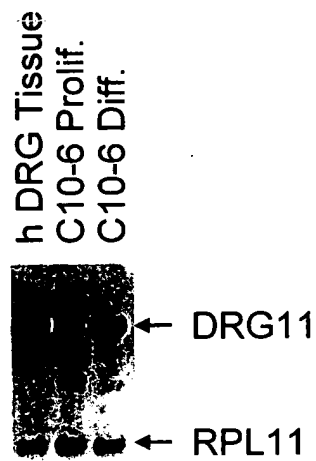


FIG.33B

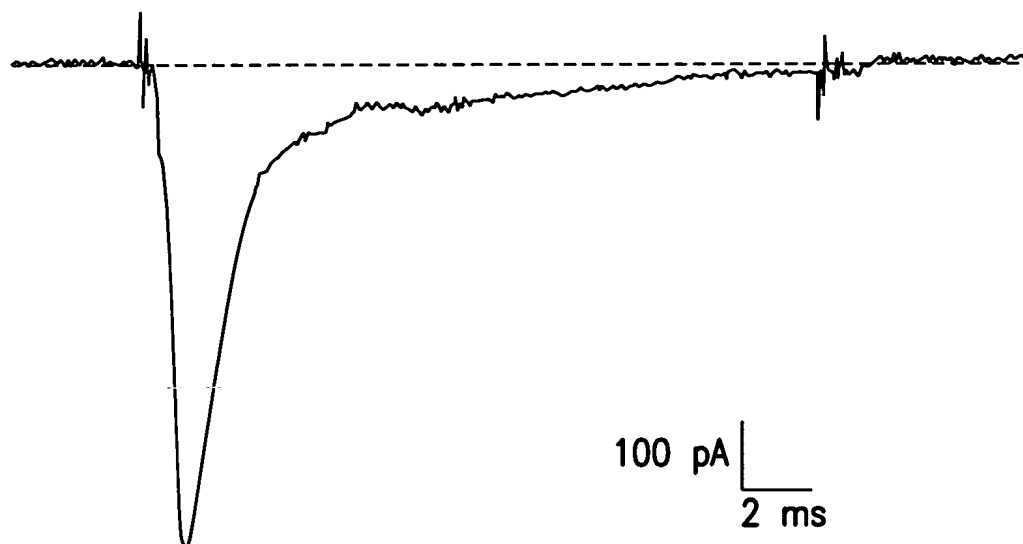


FIG.34

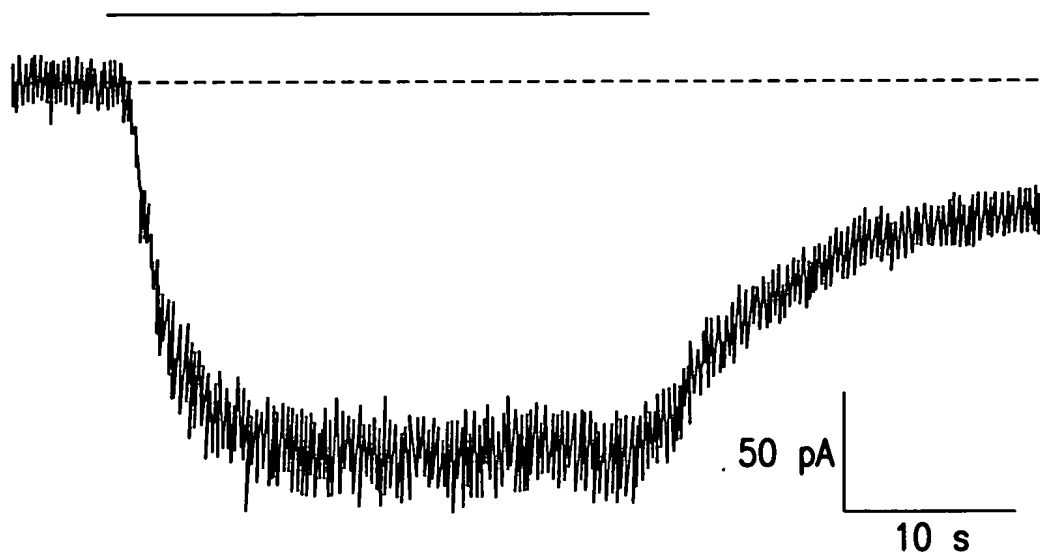


FIG.35

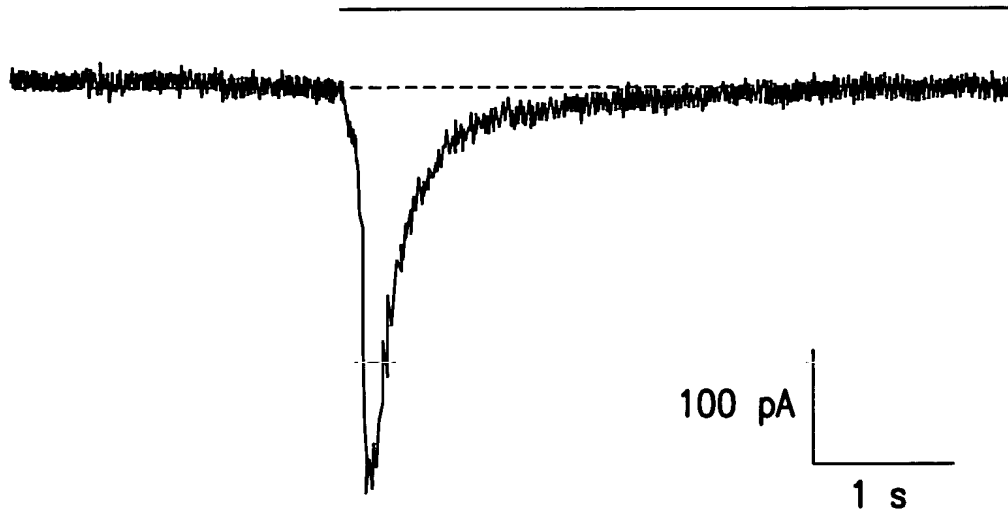


FIG.36

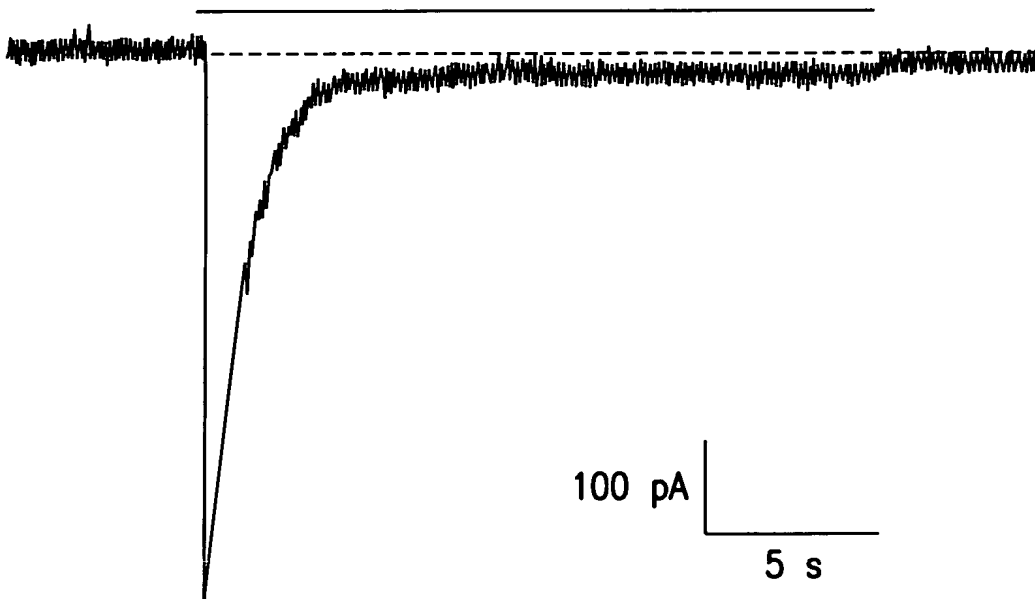


FIG.37